

## EAST Search History

| Ref # | Hits | Search Query   | DBS   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L14   | 40   | (alarm alert) near2 (stable stability) with (period\$3 interval time frame)    | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 10:22 |
| L16   | 13   | (alarm alert) near2 (stable stability) and (network adj (manag\$3 management)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 10:25 |
| L17   | 179  | transient adj fault with (period interval time)                                | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:09 |
| L19   | 7628 | stable adj state with (period interval time)                                   | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:13 |
| L20   | 81   | stable adj state with (period interval time) with (alarm event alert)          | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:13 |
| L22   | 47   | "same" adj state with (period interval time) with (alarm event alert)          | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:15 |
| L24   | 24   | clear\$3 adj state with (period interval time) with (alarm event alert)        | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:22 |
| L25   | 81   | stable adj state with (period interval time) with (alarm event alert)          | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:25 |
| L26   | 18   | escalation with state with (period interval time) with (alarm event alert)     | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR               | ON      | 2009/03/06 12:32 |

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| L27  | 122  | transient with<br>(filter\$3 suppress<br>\$4) with (time<br>interval period)<br>with (alarm alert<br>event)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/06<br>12:39 |
| L28  | 25   | transient with<br>(filter\$3 suppress<br>\$4) with (time<br>interval period)<br>with (alarm alert<br>event) and clear                                      | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/06<br>12:39 |
| L29  | 40   | transient with<br>(filter\$3 suppress<br>\$4) with (time<br>interval period)<br>with (alarm alert<br>event) and clear\$3                                   | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/06<br>12:39 |
| L31  | 1    | ("6513129").PN.  | US-PCPUB;<br>USPAT  | OR | OFF | 2009/03/06<br>13:14 |
| L32  | 1    | 31 and scenario<br>with rule   | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/06<br>13:14 |
| L33  | 8423 | (709/223).CCLS.  | US-PCPUB;<br>USPAT  | OR | OFF | 2009/03/06<br>14:08 |
| L34  | 1197 | (719/318).CCLS.  | US-PCPUB;<br>USPAT  | OR | OFF | 2009/03/06<br>14:08 |
| L35  | 310  | (714/14).CCLS.   | US-PCPUB;<br>USPAT  | OR | OFF | 2009/03/06<br>14:08 |
| L36  | 1366 | (714/48).CCLS.   | US-PCPUB;<br>USPAT  | OR | OFF | 2009/03/06<br>14:08 |
| S105 | 141  | event with state<br>near3 (maintain\$3<br>stable stability)<br>with (report\$3<br>notify notification<br>notifying alert\$3<br>alarm\$3)                   | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/05<br>14:39 |
| S106 | 243  | (alarm alert event)<br>near2 state near3<br>(maintain\$3 stable<br>stability) with<br>(report\$3 notify<br>notification<br>notifying alert\$3<br>alarm\$3) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/03/05<br>14:40 |

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| S108 | 38  | (alarm alert event)<br>near2 state near3<br>(stable stability)<br>with (report\$3<br>notify notification<br>notifying alert\$3<br>alarm\$3)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>14:42 |
| S109 | 116 | (alarm alert event)<br>near2 state near3<br>(maintain\$3 keep\$3<br>stay\$3 remain\$3<br>steady "same")<br>near5 (period\$3<br>interval time) with<br>(report\$3 notify<br>notification<br>notifying alert\$3<br>alarm\$3)     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>14:46 |
| S111 | 24  | (alarm alert event)<br>near2 (status)<br>near3 (maintain\$3<br>keep\$3 stay\$3 remain<br>\$3 steady "same")<br>near5 (period\$3<br>interval time) with<br>(report\$3 notify<br>notification<br>notifying alert\$3<br>alarm\$3) | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>14:55 |
| S112 | 3   | (alarm alert event)<br>near2 (status)<br>near3 (maintain\$3<br>keep\$3 stay\$3 remain<br>\$3 steady "same")<br>near5 (period\$3<br>interval time) with<br>(report\$3 notify<br>notification<br>notifying )                     | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>14:55 |
| S113 | 82  | (event) near2<br>(state) near3<br>(maintain\$3 keep\$3<br>stay\$3 remain\$3<br>steady "same")<br>near5 (period\$3<br>interval time)  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>14:57 |
| S115 | 82  | hysteresis and<br>event with togg1\$4  | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/05<br>15:02 |

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| S123 | 24  | network adj (manag \$3 management) and filter\$3 with false adj (alarm alert event)    | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:18 |
| S124 | 12  | network adj (manag \$3 management) and stable adj (alarm alert event)                  | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:23 |
| S125 | 36  | network adj (manag \$3 management) and stable near3 (alarm alert event)                | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:23 |
| S126 | 23  | network adj (manag \$3 management) and "same" near state with (alarm alert event)      | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:27 |
| S127 | 10  | network adj (manag \$3 management) and validat\$4 near3 state with (alarm alert event) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:30 |
| S128 | 17  | (*955946).URPN.  | USPAT   | OR | ON | 2009/03/05 15:33 |
| S129 | 10  | validat\$4 near3 state with (alarm alert event) and togg1\$3                           | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:36 |
| S130 | 132 | clear\$2 near3 state with (alarm alert event) and togg1\$3                             | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:39 |
| S132 | 361 | alarm with hysteresis  | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:54 |
| S133 | 27  | alarm with hysteresis and togg1\$3   | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 15:54 |